

**Table 1 Table of HIV-1/SIVcpz full length genomes. Only one of each related set of sequences is included in the alignment displayed here, but all are available at the HIV database web site: <http://hiv-web.lanl.gov/>.**

Name	Accession	Author	Reference
A KE.Q2317	AF004885	Neilson, JR	<i>J Virol</i> <b>73</b> (5):4393–4403 (1999)
A_SE.UGSE8891	AF069673	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
A_SE.TZSE8538	AF069669	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
A_SE.UGSE6594	AF069672	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
A_SE.UGSE7535	AF069671	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
A_SE.SOSE7253	AF069670	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
A_SE.SE8131	AF107771	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
A_UG.U455	M62320	Oram, JD	<i>ARHR</i> <b>6</b> (9):1073–1078 (1990)
A_UG.92UG037	U51190	Gao, F	<i>J Virol</i> <b>70</b> (3):1651–1657 (1996)
B_AU.MBC200	AF042100	Oelrichs, RB	<i>ARHR</i> <b>14</b> (9):811–4 (1998)
B_AU.MBC925	AF042101	Oelrichs, RB	<i>ARHR</i> <b>14</b> (9):811–4 (1998)
B_CN.RL42	U71182	Graf, M	<i>ARHR</i> <b>14</b> (3):285–288 (1998)
B_DE.HAN2	U43141	Sauermann, U	<i>ARHR</i> <b>6</b> (6):813–823 (1990)
B_DE.D31	U43096	Kreutz, R	<i>ARHR</i> <b>8</b> (9):1619–1629 (1992)
B_ES.89SP061	AJ006287	Olivares, I	<i>ARHR</i> <b>14</b> (18):1649–1651 (1998)
B_FR.HXB2	K03455	Wong-Staal, F	<i>Nature</i> <b>313</b> (6000):277–284 (1985)
B_GA.OYI	M26727	Huet, T	<i>AIDS</i> <b>3</b> (11):707–715 (1989)
B_GB.MANC	U23487	Zhu, T	<i>Nature</i> <b>374</b> (6522):503–504 (1995)
B_GB.CAM1	D10112	McIntosh, AA	Unpublished (1991)
B_NL.ACH320A	U34604	Guillon, C	<i>ARHR</i> <b>11</b> (12):1537–1541 (1995)
B_TW.LM49	AF086817	Huang, LM	Unpublished
B_US.SF2CG	K02007	Sanchez-Pescador, R	<i>Science</i> <b>227</b> (4686):484–492 (1985)
B_US.DH123	AF069140	Shibata, R	<i>J Virol</i> <b>69</b> (7):4453–4462 (1995)
B_US.NY5CG	M38431	Willey, RL	<i>PNAS USA</i> <b>83</b> (14):5038–5042 (1986)
B_US.AD8	AF004394	Theodore, TS	<i>ARHR</i> <b>12</b> (3):191–194 (1996)
B_US.WCIPR18	U69591	Fang, G	Unpublished (1996)
B_US.YU2	M93258	Li, Y	<i>J Virol</i> <b>65</b> (8):3973–3985 (1991)
B_US.JRCSF	M38429	O'Brien, WA	<i>Nature</i> <b>348</b> (6296):69–73 (1990)
B_US.MN	M17449	Gurgo, C	<i>Virology</i> <b>164</b> (2):531–536 (1988)
B_US.BCSG3	L02317	Kong, LI	<i>Science</i> <b>240</b> (4858):1525–1529 (1988)
B_US.896	U39362	Collman, R	<i>J Virol</i> <b>66</b> (12):7517–7521 (1992)
B_US.WEAU160	U21135	Ghosh, SK	Unpublished (1995)
B_US.RF	M17451	Starcich, BR	<i>Cell</i> <b>45</b> (5):637–648 (1986)
B_US.WR27	U26546	Redfield, RR	<i>N Engl J Med</i> <b>314</b> (2):131–2 (1986)

**Table 1** (cont.)

Name	Accession	Author	Reference
C_BR.92BR025	U52953	Gao, F	<i>J Virol</i> <b>70</b> (3):1651–1667 (1996)
C_BW.96BW0402	AF110962	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW1104	AF110969	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW15C02	AF110974	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW0502	AF110967	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW16B01	AF110976	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW1210	AF110972	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW17B03	AF110980	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_BW.96BW01B03	AF110959	Novitsky, VA	<i>J Virol</i> <b>73</b> (5):4427–32 (1999)
C_ET.ETH2220	U46016	Alaeus, A	<i>ARHR</i> <b>12</b> (14):1329–1339 (1996)
C_IN.301999	AF067154	Lole, KS	<i>J Virol</i> <b>73</b> (1):152–160 (1999)
C_IN.21068	AF067155	Lole, KS	<i>J Virol</i> <b>73</b> (1):152–160 (1999)
C_IN.301905	AF067158	Lole, KS	<i>J Virol</i> <b>73</b> (1):152–160 (1999)
C_IN.301904	AF067157	Lole, KS	<i>J Virol</i> <b>73</b> (1):152–160 (1999)
C_IN.11246	AF067159	Lole, KS	<i>J Virol</i> <b>73</b> (1):152–160 (1999)
D_UG.94UG114	U88824	Gao, F	<i>J Virol</i> <b>72</b> (7):5680–98 (1998)
D_CD.NDK	M27323	Spire, B	<i>Gene</i> <b>81</b> (2):275–284 (1989)
D_CD.ELI	K03454	Alizon, M	<i>Cell</i> <b>46</b> (1):63–74 (1986)
D_CD.Z2Z6	M22639	Srinivasan, A	<i>Gene</i> <b>52</b> (1):71–82 (1987)
D_CD.84ZR085	U88822	Gao, F	<i>J Virol</i> <b>72</b> (7):5680–98 (1998)
F1_BE.VI850	AF077336	Carr, JK	Unpublished
F1_BR.93BR020	AF005494	Gao, F	<i>J Virol</i> <b>72</b> (7):5680–98 (1998)
F1_FI.FIN9363	AF075703	Laukkonen, T	Unpublished
F1_FR.MP411	AJ249238	Triques, K	<i>ARHR</i> <b>16</b> (2):139–151 (2000)
F2_CM.MP255C	AJ249236	Triques, K	<i>ARHR</i> <b>16</b> (2):139–151 (2000)
F2_CM.MP257C	AJ249237	Triques, K	<i>ARHR</i> <b>16</b> (2):139–151 (2000)
G_BE.DRCBL	AF084936	Debyser, Z	<i>ARHR</i> <b>14</b> (5):453–459 (1998)
G_FL.HH87932	AF061641	Salminen, MO	<i>ARHR</i> <b>8</b> (9):1733–1742 (1992)
G_NG.92NG083	U88826	Gao, F	<i>J Virol</i> <b>72</b> (7):5680–98 (1998)
G_SE.SE6165	AF061642	Carr, JK	<i>Virology</i> <b>247</b> (1):22–31 (1998)
H_BE.VI991	AF190127	Laukkonen, T	Unpublished
H_BE.VI997	AF190128	Laukkonen, T	Unpublished
H_CF.90CF056	AF005496	Murphy, E	<i>ARHR</i> <b>9</b> (10):997–1006 (1993)
J_SE.SE91733	AF082395	Laukkonen, T	<i>ARHR</i> <b>15</b> (3):293–297 (1999)
J_SE.SE92809	AF082394	Laukkonen, T	<i>ARHR</i> <b>15</b> (3):293–297 (1999)
K_CM.MP535C	AJ249239	Triques, K	<i>ARHR</i> <b>16</b> (2):139–151 (2000)
K_ZR.EQTB11C	AJ249235	Triques, K	<i>ARHR</i> <b>16</b> (2):139–151 (2000)
CRF01_AE_CF.90CF402	U51188	Gao, F	<i>J Virol</i> <b>70</b> (10):7013–7029 (1996)
CRF01_AE_TH.93TH253	U51189	Gao, F	<i>J Virol</i> <b>70</b> (10):7013–7029 (1996)
CRF01_AE_TH.CM240	U54771	Carr, JK	<i>J Virol</i> <b>70</b> (9):5935–5943 (1996)
CRF02_AG_DJ.DJ263	AF063223	Carr, JK	<i>Virology</i> <b>247</b> (1):22–31 (1998)
CRF02_AG_DJ.DJ264	AF063224	Carr, JK	<i>Virology</i> <b>247</b> (1):22–31 (1998)
CRF02_AG_NG.IBNG	L39106	Carr, JK	<i>Virology</i> <b>247</b> (1):22–31 (1998)
CRF03_AB_RU.KAL153	AF193276	Liitsola, K	<i>AIDS</i> <b>12</b> (14):1907–1919 (1998)
CRF04_cpx_CY.94CY032	AF049337	Gao, F	<i>J Virol</i> <b>72</b> (12):10234–10241 (1998)
CRF04_cpx_GR.97PVMY	AF119819	Nasioulas, G	<i>ARHR</i> <b>15</b> (8):745–758 (1999)
CRF04_cpx_GR.97PVCH	AF119820	Nasioulas, G	<i>ARHR</i> <b>15</b> (8):745–758 (1999)

**Table 1** (cont.)

Name	Accession	Author	Reference
AC_IN.21301	AF067156	Lole, KS	<i>J Virol</i> <b>73</b> (1):152–160 (1999)
AC_RW.92RW009	U88823	Gao, F	<i>J Virol</i> <b>72</b> (7):5680–98 (1998)
AC_SE.ETSE9488	AF071474	Carr, JK	Unpublished
AC_ZM.ZAM184	U86780	Alaeus, A	<i>Virology</i> <b>213</b> (1):80–86 (1995)
ACD_SE.SE8603	AF075702	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
AD_SE.KESE7108	AF071473	Carr, JK	<i>AIDS</i> <b>13</b> (14):1819–1826 (1999)
ADH_NO.NOGIL3	AJ237565	Jonassen, TO	<i>ARHR</i> <b>16</b> (1):49–58 (2000)
ADU_CD.MAL	X04415	Gao, F	<i>J Virol</i> <b>72</b> (12):10234–10241 (1998)
AG_NG.92NG003	U88825	Abimiku, AG	<i>ARHR</i> <b>10</b> (11):1581–1583 (1994)
AGU_ZR.Z321B	U76035	Choi, DJ	<i>ARHR</i> <b>13</b> (4):357–361 (1997)
AGJ_AU.BFP90	AF064699	Oelrichs, RB	<i>ARHR</i> <b>14</b> (16):1495–1500 (1998)
AGJ_ML.95ML84	AJ245481	Montavon, C	Unpublished
AJU_BW.98-2117	AF192135	Novitsky, VA	Unpublished (1999)
BF_BR.93BR029	AF005495	Gao, F	<i>J Virol</i> <b>72</b> (7):5680–98 (1998)
MO_CM.97CAMP645MO	AJ239083	Triques, K	<i>J Virol</i> <b>73</b> (9):7368–7375 (1999)
O_CM.ANT70	L20587	Vanden Haesevelde, M	<i>J Virol</i> <b>68</b> (3):1586–1596 (1994)
O_CM.MVP5180	L20571	Gurtler, LG	<i>J Virol</i> <b>68</b> (3):1581–1585 (1994)
N_CM.YBF30	AJ006022	Simon, F	<i>Nature Med</i> <b>4</b> (9):1032–1037 (1998)
SIVCPZUS	AF103818	Gao, F	<i>Nature</i> <b>397</b> (6718):436–441 (1999)
SIVCPZGAB	X52154	Huet, T	<i>Nature</i> <b>345</b> (6273):356–359 (1990)
SIVCPZANT	U42720	Vanden Haesevelde, MM	<i>Virology</i> <b>221</b> (2):346–350 (1996)